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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the February 1960

There was no notification on 2nd January 1960.

Special Notice

It is hereby notified for general information that with effect from 1st January 1960, the office hours in The Patent Office, Calcutta, on all Saturdays other than the last Saturday in the month, will be as on the week days.

The office will remain closed on the last Saturday in each month.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the $A \mathrm{ct.}$

17th December 1959

- 70085. S. Sivaswami. An independent binaural stethoscope chest-piece.
- 70086. CARL OHMES. Improvements in or relating to stands for workbenches or worktables.
- 70087. Farbenfabriken Bayer Aktiengesellschaft. Phosphorus-containing insecticides. (14th October 1959).
- 70088. Demag-Humboldt Niederschachtofen G.m.b.H. method of eliminating water from tar. (20th October 1959).
- 70089. Union Carbide Corporation. Polyurethane foams. (9th September 1959).
- 70090. Union Carbide Corporation. Hydroxypolvalkylene-oxyphenyl alkanes, (10th September 1959).
- 70091. H. Ichinose. A multiple printing squeegee moving mechanism of an automatic screen printing machine.
- 70092. Hermorion Limited. Method and apparatus for producing filled and sealed packages having sterile contents.
- 70093. Ciba Limited, Manufacture of Polyaryl compounds.
- 70094. AUG. KLOENNE. Process and equipment for an improved method of H.S removal from coal gas by means of ammoniacal wash.

18th December 1959

- 70095. C. Rammohan. The improvement of flushing cisterns for the lavataries to make it semi automatic.
- 70096. V. J. D'Silva. Improved non-return type pressure valve and the like.
- 70097. L. Helly-Hansen. An arrangement relating to gas masks. (22nd December 1958).

- 70098. Imperial Chemical Industries Limited. Process for the manufacture of tertiary-alkylferrocenes. [Divisional date 1st August 1958].
- 70099. Aktiebolaget Svenska Kullagerfabriken, Roller cage for cylindrical roller bearings.
- 70100. "CRIBLA" Societe Anonyme. A plant for the separation of granular products of different gravities.
- 70101. VEB ZMENTANLAGENBAU DESSAU, Process for the heat-treatment of silicate raw materials.
- 70102. Montecatini Societa General Per L'Industria Mineraria E Chimica. Improvement in the acetylene and olefines production by incomplete combustion of hydrocarbons.
- 70103. The Fullers Earth Union Limited. Process for activating clays with acid. (19th December 1958).
- 70104. Evershed & Vignoles Limited. Improvements relating to electrical measuring instruments. (19th December 1958).
- 70105. K. O. Bülow. Improvements in or relating to towable air targets.

19th December 1959

- 70106. Socony Mobil Oil Company, Inc. Reduction of road octane number depreciation.
- 70107. Owens-Corning Fiberglas Corporation. Method and apparatus for forming filaments or fibers from attenuable materials.
- 70108. The Patent Tiffin Carrier Sanghvi Co. Detachable handles for use with containers.
- 70109. Commissariat A L'Energie Atomique. Methods of measuring weak magnetic fields by nuclear induction.
- 70110. Commissariat A L'Energie Atomique. Process for the reduction of plutonium.
- 70111. G.Röhl. Stripping device for bobbins.
- 70112. G. Neidl. Pumping, mixing and homogenizing machine.
- 70113. United Kingdom Atomic Energy Authority. Improvements in or relating to titrimetric apparatus. (10th January 1959).
- 70114. K. S. Goppu. An improved cottage cotton spinning machines.

21st Decemebr 1959

- 70115. N. T. Kokje. An improved starting device for fluorescent tubes and the like.
- 70116. N. M. Jajal. Sonic toys (Audio frequency operated
- 70117. N. M. Jajal. Tubeless plastic welder or (Induction
- 70118. Stamicarbon N.V. Installation for screening a mixture of solid particles of various sizes suspended in liquid.

- 70119. W. E. Norman. Type printing from code signals. (31st December 1958).
- 70120. American Cyanamid Company. Production of antibiotic substances,
- 70121. Merck & Co., Inc. Derivatives of 17-hydroxy pregnane compounds. (6th February 1959).
- 70122. Toyo Koatsu Industries, Inc. Method of treating the biuret contained in urea.
- 70123. R. D. Shroff. An improved electric water heater.

22nd December 1959

- 70124. Celanese Corporation of America. Filamentary product.
- 70125. S. Raymahasay and Dalphin Laboratories Private Ltd. Method of producing therapeutic composition of rauwalfia alkaloids and 2-methyl-2-n-prepyl, 1:3 propane diel dicarbamate in the form of a tablet or capsule.
- 70126. Rohm & Haas Company. Treatment of cellulosic fabrics.
- 70127. Glaxo Laboratories Limited. Improvements in or relating to the preparation of steroid compounds. (8th January 1959).
- 70128. ED. GEISTLICH SOHNE A.G. FUR CHEMISCHE INDUSTRIE, Chemical compounds, (29th December 1958).
- 70129. Societe Des Usines Chimiques Rhone-Poulenc. Pharmaceutical compositions. [Divisional date 11th July 1958]. [Addition to No. 64625].
- 70130. Imperial Chemical Industries Limited. Improvements relating to rocket motors. (31st December 1958).
- 70131. AKTIEBOLAGET BOFORS. Device for belt-fed firearms.
- 70132. Tecalemit Limited. Improvements in or relating to fluid filters. (31st December 1958).
- 70133. N. V. Philips Gloeilampenfabricken, Improvements in or relating to devices for selectively erasing two or more adjacent magnetic tracks of a magnetic tape.
- 70134. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to processes for the preparation of phosphor-containing heterocyclic compounds.
- 70135. LEPETIT S.p.A. Pharmacologically active compounds. (23rd December 1958).
- 70136. LEPETIT S.p.A. Pharmacologically active compounds. (23rd December 1958).
- 70137. PEPETIT S.p.A. Pharmacologically active compounds. (23rd December 1958).
- 70138. LEPETIT S.p.A. Pharmacologically active compounds. (23rd December 1958).
- 70139. Moulton Developments Limited. Improvements in spring suspensions. (23rd December 1958).
- 70140. Wipac Development Limited. Improvements in and relating to ignition systems for internal combustion engines. (5th January 1959).
- 70141. Wipac Development Limited. Improvements in and relating to ignition systems for internal combustion engines. (5th January 1959).
- 70142. Wipac Development Limited. Improvements in and relating to ignition systems for internal combustion engines. (8th January 1959).
- 70143. Wipac Development Limited. Improvements in or relating to ignition systems for internal combussion engines. (22nd May 1959).
- 70144. Wipac Development Limited. Improvements in and relating to ignition apparatus for internal combustion engines. (22nd May 1959).
- 70145. Wipac Development Limited. Improvements in and relating to transformers. (22nd May 1959).
- 70146. Asahi Kasei Kogyo Kabushiki Kaisha. Treatment of sea water.
- 70147. Ciba Limited. Epoxide resins and method for producing same.
- 70148. Ciba Limited. Epoxy resin compositons and method for producing same.
- 70149. Ciba Limited. New vat dyestuffs and process for their manufacture.

70150. Ciba Limited. Pharmaceutical preparations containing phenoxy ethylamines. [Divisional date 24th October 1958].

23rd December 1959

- 70151. Council of Scientific and Industrial Research. Improvements in or relating to the utilization of oxidised coal.
- 70152. V. S. Jhaveri. Improved gadget for squeezing out paste or cream from collapsible tubes.
- 70153. May & Baker Limited, New heterocyclic compounds. (23rd December 1958).
- 70154. May & Baker Limited. Pharmaceutical compositions.
- 70155. Benger Laboratories Limited. Improvements in and relating to the application of drugs in finely divided condition. (2nd January 1959).
- 70156. E. I. du Pont de Nemours and Company. Improvements in and relating to 5-alkylasulfonyl-2alkoxy-anilines and their salts.
- 70157. The English Electric Company Limited. Improvements in and relating to contact systems for electrical switchgear. (30th December 1958).
- 70158. Monsanto Chemical Company. Physiologically active compositions. (23rd October 1959).
- 70159. Farbenfabriken Bayer Aktiengesellschaft. Process for the manufacture of trisazo-dyestuffs.
- 70160. Farbenfabriken Bayer Aktiengesellschaft. Phthalocyanine being stable against crystallisation.
- 70161. E. M. Schaverien. Improvements in and reltating to valves or taps for fluid-flow control. (24th December 1958).
- 70162. Spencer Chemical Company. Compositions and methods for controlling plant rust.

Alteration of Date

- 67345. Ante-dated to 2nd July 1958, under Section 5 of the Act.
- 67374. Ante-dated to 30th June 1958, under Section 5 of the Act.
- 69537. Ante-dated to 25th March 1958, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

- 63497. Universal Oil Products Company. Improvements in and relating to the alkylation of aromatic hydrocarbons. Accepted on 2ist December 1959.
 - Alkylatable aromatic hydrocarbon, an olefine-acting compound, and $BF_{\mathfrak{d}}$ are reacted together in the presence of $BF_{\mathfrak{d}}$ modified refractory oxide.
- 63537. Tecalemit Limited. A diaphragm-operated pressurereducing valve for use with liquid or lubricant distribution systems. (1st April 1957). Accepted on 17th December 1959.

Comprising a casing containing a resilient diaphragm rigidly fixed at its periphery and dividing into two spaces. a lubricant inlet connected to high pressure lubricant source works upon movement of said diaphragm.

on 19th December 1959.

Comprises a film backing of vinyl chloride polymer plasticised with a polycondensation product of neopentyl glycol and aliphatic dibasic acid and coated with a pressure sensitive adhesive.

64392. Tootal Broadhurst Lee Company Limited. Improvements in and relating to the treatment of fabrics. (19th June 1957). Accepted on 16th December 1959.

Treating fabrics with a product of reaction between formaldehyde, urea and glyoxal.

64416. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of phthalocyanine-sulphonamides and carbonamides. (18th April 1958). Accepted on 19th December 1959.

Reacting phthalocyanine containing labile halogen atoms with an ester of a coupling hydroxy compound containing amino group.

64431. V. K. D. Dighe. Process for obtaining an ayurvedic medicinal beverage for the treatment of lost appetite, nervous mental depression and physical debility. Accepted on 23rd December 1959.

Mixing with plain water, dry figs, raisins, dates, sugar, jaggery, honey, coriander seeds, orange peel ginger, gentian root cocoanut water, chloral hydrate and yeast, and fermented ford minimum period of twenty-four hours.

64434. United States Steel Corporation. Vacuum casting apparatus. Accepted on 23rd December 1959.

Comprising a gas tight base member including an upwardly facing bearing surface having a groove therein, and a ring of compressible sealing material disposed in said groove.

64436. Olin Mathieson Chemical Corporation. Animal feedstuff for accelerating the growth of animals, Accepted on 18th December 1959.

Edible carrier mixed with broad—spectrium antibacterial antibiotic and nystatin or amphotericin.

rck & Co., Inc. Substituted piperidines and methods for making same. (6th September 1957). Accepted on 23rd December 1959. 64438. Merck & Co., Inc.

> By reacting together a p-lower acylamino-phenacyl halide and a 4-carbo-lower alkoxy-4phenylpiperidine.

64439. Aktiebolaget Electrolux. Improvements in or lating to absorption refrigerating Accepted on 23rd December 1959. apparatus.

Provided with a heat operated liquid circulation pump wherein vapours expelled from strong absorption solution are caused prior to entering the condenser to pass through a column of strong absorption solution for analysing purposes.

64453. Ciba Limited. Process for the manufacture of pyrazolopyrimidines. (Addition to No. 56669). Accepted on 17th December 1959.

> A 3-amino-pyrazole-4-carboxylic acid or a reactive derivative thereof, is condensed with an alkali isocyanate.

64503. Ciba Limited New pyrazoles and derivatives thereof and process for their manufacture. Accepted on 17th December 1959.

> Condensing -cyano-3-oxo-propionic acid with N-mono substituted hydrazine and treating the resulting product with hydrolysing agent.

64510. SOCIETE ANONYME DEPARTICIPATIONS CIETE ANONYME DE PARTICIPATIONS APPAREILLAGE GARDY. Improvements in or relating to an electric circuit interrupter with a liquid extinguisher. Accepted on 19th December 1959.

> Comprises an external chamber and a cutting chamber which have parts common to one another.

63633. H. W. Albu. Improved adhesive product. Accepted 64514. Langley Alloys Limited. Improvements in iron on 19th December 1959.

63633. H. W. Albu. Improved adhesive product. Accepted 64514. Langley Alloys Limited. Improvements in iron aluminium alloys. (2nd July 1957). Accepted on 23rd December 1959.

> Iron alloy comprising essentially aluminium 4 to 20 per cent, manganese 18 to 40 per cent, carbon 0.15 to 2 per cent, upto 4 per cent columbium upto 3 per cent, silixon and upto 1 per cent nitrogen.

64537 Ciba Limited, Process for the manufacture of the new 5-alkyl-6 halogen-4-oxo-4, 5-dihydro-pyrazolo-(3, 4-D) pyrimidines, and pharmaceutical preparations containing the same. Accepted on 17th December 1959.

Exchanging hydroxyl group of 6-hydroxy-5-alkyl-4-oxo-4, 5-dihydro pyrazolo (3, 4-d) pyrimidine for halogen atom.

64548. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Cross-linked alpha-olefine polymers and process for preparing them. Ac-cepted on 19th December 1959.

Heating together at a temperature between 120 and 200°C a linear isotactic polymer of colefin and a vinyl monomer capable of polymerising with radical mechanism in presence of substance capable of supplying free radicals.

64563. C. Bartell and J. R. Weschler. Improvements in or relating to pressure sensitive adhesive tape and method of forming same. Accepted on 19th December 1959.

> composition havingBonding polymer containing phenolic-reactive N-containing Co-monomer like acaylamides and vinyl pyridines and upto 7 per cent by weight of water-disperseble heat reactive phenolic aldehyde resin solids.

54589. Ciba Limited. New pyrazoles pharmaceutical pre-paration containing same and a process for their manufacture. Accepted on 18th December 1959.

> Reacting aryl-So.-x with N-substituted 3-Y-pyrazole, wherein X and Y radicals are eliminated except for uninogroup. -NH contained therein.

64604. Farbenfabriken Bayer Aktiengesellschaft. The production of discharge prints on textile materials.
(16th April 1958). Accepted on 23rd December 1959.

> Using benzazaporphins containing hydrophilic substitutes.

64606. Farbenfabriken Bayer Aktiengesellschaft. Process and compositions for the manufacture of ice colours in textile printing. (1st May 1958). Accepted on 23rd December 1959.

Applying diazoamina compounds obtainable from diazotised aninoazo compounds free of sulphuric acid and carboxylic acid groups and a 2-alkylamino-4-or 5-sulphobenzoic acid stabilizer together with ice-colour coupling components nents.

64709. Imperial Chemical Industries Limited. New compositions of matter. (7th August 1957). Accepted on 18th December 1959.

> Comprising a compound containing atleast one 4: 6, dihalogeno-5-triazine group and a buffer mixture of free acid and a metal salt of arylamine sulphonic acid.

64722. D. Napier & Son Limited. Control mechanism for aircraft power plants comprising a gas turbine engine driving a propeller. (26th July 1957). Accepted on 22nd December 1959.

Comprising a gas turbine engine having a turbine mechanically coupled to a heavy inertia propeller including a fuel pump system, an adjustable metering orifice controlled by restrictor element, a hydraulic speed pressure signal generator.

64766. N. V. De Bataafsche Petroleum Maatschappij. Improvements in or relating to a process and apparatus for the catalytic cracking of hydrocarbon oils. (30th July 1957). (Addition to No. 53847). Accepted on 23rd December 1959.

Wherein upper level of catalyst bed in stripping zone is maintained above upper ends of risers.

64767. Imperial Chemical Industries Limited. Improvements in or relating to the manufacture of resilient rollers. (9th August 1957). Accepted on 19th December 1959.

Coating central shaft with reaction product of linear polyester and polyisocyanate.

64799. FARBWERKE HOECHST AKTIENGESELLS-CHAFT vormals Meister Lucius & Bruning. Sulfonyl-ureas and a process for preparing them. Accepted on 19th December 1959.

Heating wrethane with cystamine.

64821. Imperial Chemical Industries Limited. Process for the manufacture of tertiary-alkylferrocenes. (12th August 1957). (Accepted on 23rd December 1959.

Ferrocine is alkylated with tertiary alkyl halides.

64847. USTAV PRO VYZKUM MOTOROVYCH VOZI-DEL, An internal combustion engine with localized compression ignition and direct fuel injection from a single-orifice, a pintle- or another orifice-nozzle. Accepted on 21st December 1959.

The injection norrle is arranged at an angle with respect to the combustion chamber.

64924. S. A. J. Liljendahl. Improvements in or relating to water closets. Accepted on 18th December 1959.

Characterised in that the outlet is connectible through a waste conduit to a source of vacuum in order to promote discharging.

64955. A. S. Galla. A device for cutting paper and the like. Accepted on 17th December 1959.

Paper is engaged by the guide slot and then device is moved along the intended cutting line whereby blade cuts said paper.

64959. Council of Scientific and Industrial Research. A process for the preparation of dihydrojasmone. Accepted on 18th December 1959.

Octan-2-one is condensed with diethyl-succinate to produce a half ester which is luctonised to paraconic acid, which is decarboxylated, to a mixture of lactone and unsaturated acid, the mixture being cyclodehydrated to dihydrojasmone.

65006. ESTABLISSEMENT PACOR. Polymerisation process. (21st August 1957). Accepted on 17th December 1959.

By low temperature polymerisation of acrylic acid in solution at $20\,^{\circ}\mathrm{C}$ to $100\,^{\circ}\mathrm{C}$.

65040. C. F. BOEHRINGER & SOEHNE G.m.b.H. M-Aminobenzone-sulphonyl urcas and process of preparing the same, (12th August 1958). Accepted on 18th December 1959.

Reacting a benzene sulphonamide with a carbonic acid chloride of formula cl-CO-NHR Alxyl.

65109. BADISCHE ANILIN- & SODA-FABRIK AK-TIENGESELLSCHAFT. Production of compounds of the beta-ionylidene-ethylidene series. Accepted on 19th December 1959.

Reacting vinyl-beta-ionol with tri (alkyl phenyl) phosphine a proton donor, oxo compound and proton acceptor.

65227. The British Drug Houses Limited, A process for the preparation of 17α -acyloxy-6α -methylpregn-4-en-3: 20-diones, (2nd October 1957). Accepted on 17th December 1959.

Oxidising 3 -hydroxy- or 3 8 acyloxy-b-methylpregna-5: 16-dien-20-one, acylating the product treating with hydregen halide-de-halogenating resulting product and the hydrolysing and oxidising the product successively.

65509. D. M. King. Improvements in or relating to a pusher mechanism. (16th October 1957). Accepted on 18th December 1959.

Comprising a flexible strip of arcuate sections and means for projecting and retracting the same.

65682. LACY-HULBERT' & COMPANY LIMITED. Improvements in rotary air pumps. Accepted on 18th December 1959.

Having at least five regularly spaced tangential Vanes, characterized by the locations of a main inlet port, an outlet port and a subsidiary inlet port.

65887. M. R. Fields. Improvements in or relating to bottle closures. Accepted on 22nd December 1959.

Closure having a first piece adapted to engage over the screw threads of the bottle neck.

66152. Imperial Chemical Industries Limited. Improvements in or relating to cyclones. (31st December 1957). Accepted on 22nd December 1959.

Having the size of aperture at its apex constant and having its apex joined to an end of flexible tube without said and extending into said apex.

66165. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Linear high molecular weight polymers and copolymers of organometallic vinyl monomers. Accepted on 22nd December 1959.

Effecting polymerisation in presence of a catalyst formed by reacting a compound of transitional metal of Groups IV, V or VI of the periodic table with an organometallic compound of a metal of groups I, II or III.

66249. Koppers Company, Inc. Improvements in or relating to method of and apparatus for making foamed polymeric structural materials. Accepted on 19th December 1959.

Applying to polymeric material predetermined amount of material having high power loss factor and exposing said particles for predetermined time to high frequency electric field.

66311. Societe Anonyme Des Manufactures Des Glaces Et Produits Chimiques De Saint-Gobain, Chauny and Cirey. Method and apparatus for the manufacture of thermoplastic fibres, particularly glass fibres. Accepted on 23rd December 1959.

> An apparatus and method wherein the streamlets after projection are passed through a hot zone where gaseous jets, capable of disturbing propagation are excluded.

66406. Griffin Wheel Company. Method of heat treating a ceramic pouring tube to prevent damage from thermal shock. Accepted on 17th December 1959.

Comprises the steps—subjecting the tube to an initial temperature which is lower than any discontinuity in thermal expansion curve of the material of which the tube is comprised.

66777. Imperial Chemical Industries Limited. Improvements in or relating to multi-electrolytic cells. (18th March 1958). Accepted on 17th December 1959

Comprising plurality of unit electrolytic cells and chemically inert partition of titanium metal sheet separating anode of one unit electrolytic cell from the cathode of adjacent unit.

66800. Short Brothers and Harland Limited. Improvements in guided missiles and the like, (25th February 1958). Accepted on 22nd December 1959.

Resilient member being such that the operation of packing missile-housing-compartment is effective to deform said member.

66805. Aluminium-Industrie-Akticn-Gesellschaft. Improvements relating to electrolytic cells for the production of aluminium. Accepted on 23rd December 1959.

Casing being provided with vertical slots extending from the lower edge thereof but not as far as its upper edge, slots being covered by resilient hollow expansion ribs attached to the casing.

66806. K. Abildgaard. Method for the production of D(—)-1: 2, 3: 4-diepoxybutane. Accepted on 21st December 1959.

Treating < (-), 2, 3-dichtarobutane-1, 4 diol with a strong base.

67152. HOTCHKISS-BRANDIT. Improvements in a per cussion fuse. Accepted on 18th December 1959.

The locking bath of the striker are held stationary oridinarily by a locking sleeve which is axially movable around the striker.

67160. The Wellcome Foundation Limited. Quineline derivatives and the manufacture thereof. (31st March 1958). Accepted on 14th December 1959.

By acid hydrolysis of corresponding alkowy compound or by condensation between 8-piperazino alkylaminoquinolnic and alkylating agent derived from hydroxyalkyl compound.

67345. Ciba Limited. Process for the manufacture of the new 5-alkyl-6-alkoxy-4-oxo-4. 5-dihydro-pyrazolo (3, 4-d) pyrimidines and pharmaceutical preparation containing such compounds. (Divisional date 2nd July 1958). Accepted on 17th December 1959.

Exchanging halogen atom of 5-alkyl-6-halogen-4-oxo-4, 5-dihydro-pyrazolo (3, 4-d) pyrimidine with alkoxy group.

67374. Ciba Limited. Process for the manufacture of new pyrazolo (3, 4-d) pyrimidines. (Divisional date 30th June 1958). Accepted on 17th December 1959.

Reacting 1-alkyl-3-amino-pyrazole-4-carboxylic acids with a carboxylic acid.

67377. R. F. Goodwin. Apparatus for assisting in the birth of domestic animals, Accepted on 16th December 1959.

Comprises an elongated frame having a forward part and a ramp, wherein a winding mechanism is provided with a birth assisting cable or rope in tension.

67409 Unilever Limited. Improvements in or relating to food products. (9th May 1958). Accepted on 16th December 1959.

Containing an acid-forming protein such as lactone of a sugar acid.

69537. Tecalemit Limited. Diaphragm-operated pressurereducing valve assembly for use with fluid distribution systems. (Divisional date 25th March 1958). Accepted on 17th December 1959.

> Lubricant outlet tube being slidably arranged in the casing of the valve assembly is in constant communication at one end with lubricant outlet space and at opposite and with inlet of lubricant pump.

Opposition Proceedings

An opposition has been entered by Kirti Chemical Works, to the grant of a patent on application No. 65659 made by Excel Industries.

Printed Specification Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Depot, 8, Hastings Street, Calcutta, at two rupees per copy—

(1)

58125, 58195, 58255, 58372, 58582, 58628, 58874, 58884, 58959, 58989, 59020, 59056, 59062, 59076, 59082, 59136, 59153, 59374, 60004, 60481, 60504, 60711, 60715, 60956, 61413, 61711, 61998, 62014, 62069, 62291, 62310, 62520, 62568, 62641, 62680, 62751,

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Patents Sealed

61989, 62133, 62139, 62342, 62390, 62391, 62392, 62393, 62854, 62862, 62875, 62882, 62883, 62954, 62956, 63008, 63023, 63025, 63160, 63163, 63386, 63400, 63417, 63466, 63535, 63640, 63645, 63655, 63867, 64223, 64343, 64500, 64508, 64658, 64711, 64834, 64957, 65002, 65012, 65057, 65085, 65385, 65468, 65635, 65749, 65821, 65992,

Renewal Fees Paid

27598.	28654.	28732.	28762.	28835.	31906.	32073.	32165.
32168.	32169.	33812.	33843.	33954.	33975.	33978.	34030.
34047.	34049.	34123.	34161.	34329.	34330.	34406.	34545.
36635.	36636.	36637.	36645.	36846.	37827.	37858.	38629.
38799.	38801.	38855.	38976.	38979.	39019.	39021.	39113.
39338.	39541.	39716.	40118.	40618.	40751.	40780.	40781.
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42526.	42636.	42901.	43126.	44327.	44345.	44381.	44400.
44409.	44423.	44440.	4 44 41.	44442.	44443,	44444.	44532.
44534.	44668.	44719.	45808.	46415.	46436.	46469.	46476.
46497.	46503.	46507.	46508.	46534.	46543.	46591.	46832.
46864.	46879.	46880.	46909.	47173.	48492.	48537.	48546.
48614.	48635.	48681.	48692.	48781.	48793.	48801.	48802.
48843.	48853.	48900.	48922.	48998.	4 9040,	49061.	49264.
49274.	50062.	50664.	50959.	50971.	50988.	51012.	51022.
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51447.	51467.	51508.	51584.	51829.	51851.	52841.	53367.
53380.	53381.	53404.	53412.	53450.	53482.	53524.	53535.
53547.	53592.	53599.	53612.	53613.	53634.	53658.	53663.
53673.	53675.	53677.	53772.	53781.	53820.	5 3 855.	53886.
53 908.	53961.	53996.	54061.	54065.	54117,	54158.	55212.
55419.	55553.	55643.	55908.	56006.	56108.	56113.	56 119.
56120.	56121.	56142.	56161.	56162.	56232.	56236.	56240.
56302.	56303.	56326.	56357.	56372.	56375.	56386.	56387.
56395.	56412.	56471.	56565.	56571.	56650.	56683.	56709.
56737.	56738.	56748.	56769.	56774.	56775.	57023.	57192.
58032.	58793.	59208.	59209.	59210.	59269.	59284.	59297.
59298.	59299.	59300.	59405.	594 22,			
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RENEWAL FEES PAID in respect of State Patents under provision of Section 80 of the Indian Patents and Designs Act.

Hyderabad Patents

33/1358F.

Mysore Patents

416/46-47.

Cessation of Patents

 31405.
 33172.
 35547.
 41939.
 45776.
 45787.
 47690.
 50181.

 50201.
 52681.
 52682.
 55321.
 55328.
 55338.
 55342.
 55352.

 61029.
 61030.

Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 14th December 1959, restoring the original patent numbered 36018 and dated as of the 7th November 1946, along with the patents of addition to the said patent numbered 37988 and 39785 and dated as of the 11th August 1947 and 4th June 1948 granted to Sayaji Iron & Engineering Company Limited, for "A machine for grinding grains and the like." "Improvements in or relating to the grinding grains and the like," and "A machine for grinding grains and the like" respectively.

(2)

Notice is hereby given that an order was made on the 14th December 1959, restoring the patent numbered 49373 dated as of the 13th April 1953 granted to Harshadrai Chhotalal Patel for, "Improvements in or relating to crushing machines".

(3)

Notice is hereby given that an order was made on the 14th December 1959, restoring the patent numbered 54206 dated as of the 5th April 1955 granted to Vipinkumar Chhotalal Patel for, "Overhead loading machine".

(4)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents & Designs Act, 1911, for the restoration of the following patent.

No. 42470—India Reconstruction Corporation Ltd.

The patent ceased on the 27th December 1954 owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 9th April 1955. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents & Designs Rules, 1933, at the Patent Office, 214. Lower Circular Road, Calcuta 17 on or before the 9th April 1960.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 101260, Sperry Rand Corporation, a Corporation organized under the laws of the State of Delaware and having its principal place of business at 315, Fourth Avenue, in the City, County and State of New York, United States of America, "A typewriter", September 18, 1959.
- Class 1. No. 101409, R. S. Metharam & Sons, 75, Hazarutganj, Lucknow, U. P. Indian Partnership firm, "Wall clocks", September 28, 1959.
- Class 1. No. 101490, Soni Mulchand Pukhraj, (An Indian Partnership Firm) of Jain Market, Pali, Rajasthan India, "A metal token", October 6, 1959.
- Class 1. No. 101852, Raja Ram Type Foundry, Kathghar, Allahabad (U.P.), Indian Partnership firm, "Printing types", November 2, 1959.
- Class 3, No. 101664, Synthetic Moulders Limited, an Indian Company, of 53 Netaji Subhas Road, Calcutta 1, West Bengal, "Mats", October 20, 1959.
- Class 5. No. 100755, Mohta Traders, an Indian Partnership firm, of 80/1, Pathuriaghata Street, Calcutta, "Wrapper", August 12, 1959.
- Class 5. No. 100989, Sarv Prakash Chopra. Hindu, Indian subject, sole proprietor of Standard Bakers & Confectioners, G. Road, Jamshedpur, India, "Wrapper", August 29, 1959.
- Class 13. Nos. 100209, 100211 to 100213 and 100224, Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods" July 7, 1959.
- Class 13. Nos. 101116 to 101127, 101129 to 101132 and 101134 to 101159, Kesoram Cotton Mills Limited, Indian Company, 42, Garden Reach Road, Calcutta 24,

"Textile goods", September 10, 1959.

- Class 13. Nos. 101534 to 101538, Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay 13, Indian, "Textile goods", October 13, 1959.
- Class 13. Nos. 101544 to 101549, Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern, (Private Limited Company), "Textile goods including silks and art-silk plecegoods", October 13, 1959.
- Class 13. No. 101577, The Central India Spinning, Weaving and Manufacturing Company, Limited, Bombay House, Bruce Street, Fort, Bombay, Public Limited Company, "Textile goods", October 15, 1959.
- Class 13. No. 101789, H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills. "Vasant Vijay", 470/471, Worli Road, Bombay 18, (India), "Textile goods", October 26, 1959.

- Class 13. No. 101790, H. A. Shah & Co., Partnership Concern, Indian, of Vasant Vijay Mills. "Vasant Vijay", 470/471, Worli Road, Bombay 18, (India), "Textile goods", October 26, 1959.
- Class 13. Nos. 101968 to 101975, Crown Spg. & Mfg. Co. Ltd., Gokhale Road, (South), Parel, Bombay 13, Indian, "Textile goods", November 9, 1959.
- Class 13. Nos. 102168 to 102170, The Victoria Mills Limited, an Indian Company of De Lisle Road, Parel, Bombay 13, "Cotton piece goods", November 19, 1959.
- Class 13. Nos. 101915 to 101918, Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India a Company incorporated in India, "Textile piece goods". November 4, 1959.
- Class 14. Nos. 100222, 100226 and 100227, Shree Ram Mills, Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", July 7, 1959.
- Class 14. Nos. 101913 and 101914, Shree Ram Mills Limited. Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", November 4, 1959.

Copyright Extended for a Second Period of Five Years

Design No. 82210, Class 1.

Design No. 101034, Class 1.

Design Nos. 80566 to 80568, Class 5.

Copyright Extended for a Third Period of Five Years Design No. 101034, Class 1.

CORRIGENDA

(1)

Calcutta, the 27th February 1960

In the Gazette of India, Part III, Section 2 dated 5th December 1959—

In page 322, Column 2, under the heading "Application Accepted"—

Against No. 64410.—

- for "Timings of generating sequential timed signals are fixed by the constant of a C-R circuit in conjunction with a cold cathode trigger tube".
- read "Timings of generating sequential timed signals are fixed by the time constant of a C-R circuit in conjunction with a cold cathode trigger tube".

In page 323, Column 2, under the heading "Application Accepted"—

for No. "66157" read No. "66167".

In page 324, Column 2, under the heading "Printed Specifications Published"—

In serial No. (6)-

for No. "61444" read No. "61644".

(2)

In the Gazette of India, Part III, Section 2 dated 12th December 1959—

In page 330, Column 1, under the heading "Application Accepted"—

Against No. 65638--

for "FERBWERKE".

read "FARBWERKE".

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 11th February 1960

- 70722. A. C. Padamsee. Strap carrying attachment for containers and the like.
- 70723. A. C. Padamsee, Improved vacuum flask or like container.
- 70724. Chloride Batteries Limited. Improvements relating to lead-acid electric accumulators. (26th February 1959).
- 70725. The Jay Engineering Works Ltd. AC fans and particularly ceiling fans or the like.
- 70726. O. P. Bharadwaj. A flushing cistern.

The 12th February 1960

- 70727. Alembic Chemical Works Company Limited. Processes for the preparation of organic compounds.
- 70728. Short Brothers and Harland Limited. Improvements in the manufacture of the wings, control surfaces and other organs of missiles and other flying bodies. (20th February 1959).
- 70729. Short Brothers and Harland Limited. Improvements in electrical and electronic apparatus. (20th February 1959).
- 70730. VEB BERLIN-CHEMIE. Process for the preparation/production of laevo-and dextro-carnitin.
- 70731. American Cyanamid Company. Purification of demethylchlertetracycline.
- 70732. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Dyeable polymeric composition and their preparation.
- 70733. Aluminium-Industrie-Aktien-Gesellschaft. Improvements relating to air purifying installations.
- 70734. Kaiser Aluminum & Chemical Corporation. Building structures. [Addition to No. 61225.]
- 70735. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning, 2-[1, 1-diphenyl-propyl-(3)-amino]-3-phenyl-propane-gluconate and process of preparing it.
- 70736. M. Leitner, G. Leitner and J. Leitner. Improvemen's in a process for the manufacture of cellulose pulp.
- 70737. Ciba Limited. Pharmaceutical preparations containing a compound of the androstane series
- 70738. Ciba Limited. Process for the selective oxidation of polyhydroxy-steroids.
- 70739. Ciba Limited. Process for the manufacture of 18-oxygenated steroids.

The 13th February 1960

- 70740. N. B. Mistry, Kerosene iron.
- 70741. R. J. Halle. Connecting means for structural elements.
- 70742. HEBERIEIN & CO., A. G. Improvements in or relating to textiles.
- 70743. ROHM & HAAS COMPANY. Process for preparing a graft copolymer and coating composition comprising the same.
- 70744. The Holden Ferrule Company Limited. Improvements in or relating to paint and like brushes having bristles anchored in a ferrule.
- 70745. G. Chand. Improvements in surgical dressings.
- 70746. Imperial Chemical Industries Limited. Colouration process for textile materials. [Addition to No. 65675].
- 70747. MONTECATINI SOCIETA GENERALE PER L' INDUSTRIA MINERARIA E CHIMICA. Improvements relating to bulked yarns. [Addition to No. 63653].
- 70748. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of producing dry, free flowing preparations which are stable in air and contain a biologically valuable substance.
- 70749. N. V. PHILIPS GLOEILAMPENFABRIEKEN. Improvements in or relating to methods of manufacturing incandescent lamps of which the free space in the cap is filled with an insulating foam.
- 70750. PIRELLI SOCIETA PER AZIONI. Improvements in or relating to pneumatic tyres. (18th September 1959).
- 70751. (Mrs.) BERYL ALICE ENID DePENNING. Improvements relating to pneumatic vehicle wheel tyres.
- 70752. (Mrs.) BERYL ALICE ENID DePENNING. Improvements relating to pneumatic tyres for vehicle wheels.
- 70753. F. Marxen. A flying device constructed as a rocket for distributing oil on the surface of the sea.
- 70754. CHEMISCHE FABRIK FRANKENTHAL H. SCHMIDT K. G. Surgical dressing material and method of producing the same.
- 70755. PIRELLI SOCIETA PER AZIONI. Improvements relating to pneumatic tyres for automotive vehicles. (6th March 1959).

The 15th February 1960

- 70756. J. R. Darukhanawalla. The anti feed back unit for public address amplifiers.
- 70757. The Nuclear Power Plant Company Limited and F. Carr and B. G. Ediss. Improvements in and relating to heat exchangers. (23rd February 1959).
- 70758. Merck & Co., Inc. Process for the preparation of 11 p 17¢, 21-trihydroxy-16°-alkyl-4-pregnene-3, 20dions. (26th December 1957). [Divisional date 8th September 1958].
- 70759. Merck & Co., Inc. Process for the preparation of 11 β, 17 α 21-trihydroxy-16α-alkyl-4-pregnene-3, 20-dione. (26th December 1957). [Divisional date 8th * September 1958].
- 70760. Merck & Co., Inc. Process for the preparation of 11 β, 17 α 21-trihydroxy-16 -alkyl-4-pregnene-3. 20-dione. (26th December 1957). [Divisional date 8th September 1958].
- .6761. Merck & Co., Inc. Process for the preparation of 11 β, 17 α, 21-trihydroxy-16 α -alkyl-4-pregnene-3, 20-dione. (26th December 1957). [Divisional date 8th September 1958].
- 70762. Dunlop Rubber Company Limited. Improvements in methods and apparatus for mixing rubber with particulate solid material. (16th February 1959).
- 70763. Dunlop Rubber Company Limited. Inflation device and method of inflating. (21st February 1959).
- 70764. NOVI PATENTVERWERTUNGS-G.m.b.H. Improvements in or relating to sliding clasp fasteners.
- 70765. WESTINGHOUSE BRAKE & SIGNAL COMPANY LIMITED. Improvements relating to brake cylinders for fluid pressure braking apparatus. (20th February 1959).
- 70766. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic vehicle wheel tyres.
- 70767. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic vehicle wheel tyres.
- 70768. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic tyres.
- 70769. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pncumatic vehicle wheel tyres.
- 70770. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic tyres.
- 70771. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic tyres.
- 70772. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to tyres.
- 70773. (Mrs.) BERYL ALICE ENID DEPENNING. Improvements relating to pneumatic tyres for automotive vehicles.
- 70774. Massey-Ferguson Inc. Improvements relating to ground-working agricultural implements. (16th February 1959).
- 70775. F. Hoffmann-La Roche & Co. Aktiengesellschaft. A process for obtaining a useful form of vitamins of the B₁₂-group. (27th August 1959).
- 70776. County Laboratories Limited, Improvements relating to containers for liquids. (16th September 1959).
- 70777. Ciba Limited. Process for the manufacture of new cyclopregnanes.
- 70778. The Metal Box Company Limited. Improvements in or relating to the manufacture of hollow articles from thermo-plastic materials. (5th March 1959).

The 16th February 1960

- 70779, G. V. Ramanen. Improved denatured alcoholic products.
- 70780. Director, Haffkine Institute. A process for the preparation of benzenesulphonylisopropylurea.
- 70781. Molins Machine Company Limited, Improvements in or relating to eigarette-making machinery, (17th February 1959).
- 70782. C. S. Lowe, Improvements in or relating to metering bulk materials. (5th March 1959).

- 70783. Dr. C. Otto & Comp. G.m.b.H. Method of and device for continuously making coarse-grained ammonium sulfate and suitable saturators therefor.
- 70784. PECHINEY Compagnie de Produits Chimiques et Electrometallurgiques. Process of making aluminium nitride.
- 70785. The English Electric Company Limited, Improvements in and relating to rotary hydraulic servomotors, (10th March 1959).
- 70786. LE MATERIEL ELECTRIQUE S. W. (Societe anonyme). Selective call receiver.
- 70787. VOUCHER LIMITED, C. Cooper and E. R. Kench. New or improved cold sawing machine. (18th February 1959).
- 70788. J. R. Geigv A. G. Process for the production of a device for combatting insects, in particular flies. [Divisional date 17th December 1958].
- 70789. VSESOJUZNY NAUCHNO-ISSLEDOVATELSKY INSTITUTE METALLURGICHESKOVO MAS-CHINOSTROENIA (VNIIMETMASH). Wedge-carriage for manipulation of billets on tacks.
- 70790. Vsesojuzny Nauchno-issledovatelsky Institute Metallurgicherkovo Mashinostroenia (Vniimetmash). Manipulator of rolled bar steel.
- 70791. Vscsojuzny Nauchno-Issledovatelsky Institute Metallurgicheskovo Mashinostroenia (Vniimetmash). Parallelegram-crankshaft manipulator.
- 70792. Vsesojuzny Nauchno-Issledovatelsky Institute Metallurgicheskovo Mashinostroenia (Vniimetmash). Method of piling of rolled steel shapes and a device for its accomplishment.
- 70793. Magnesium Elektron Limited, Production of anhydrous barium chloride, (27th February 1959).
- 70794. American Cvanamid Company. Improved nutritionally balanced animal feed composition.
- 70795. L. C. Khanna. Manure pit latrines.

The 17th February 1960

- 70796. Chas. Pfizer & Co., Inc. Acylated penicillin derivatives.
- 70797. Chas. Pflzer & Co., Inc. Improvements in or relating to penicillin compounds
- 70798. Armstrong Cork Company. Improvements in and relating to tube forming devices.
- 70799. Rohm & Haas Company. Improved coating composition,
- 70800. L. Hoadley and The Britannia Engineering Co. Ltd. Improvements in or relating to C. T. C. machines for use in the manufacture of tea.
- 70801. L. M. J. Balfour. Improvements in or relating to racks for supporting articles.
- 70802. E. M. Burstlein and SOCIETE DES ACIERIES DE LONGWY Societe anonyme. Process for the agglomeration of pulverulent metalliferous materials.
- 70803, T. R. N. Narayanan and T. R. N. Kesavalu, Deck chair,
- 70804. G. R. Thakre. Filling device for the fountain pens. (Addition to No. 67716).
- 70805. P. K. Sanghvi and B. K. Sanghvi. Process and apparatus for coating of metals with other metals.
- 70806. CHINOIN GYOGYSZER ES VEGYESZETI TER-MEKEK GUARA RT. New chemical compounds. (16th September 1959)
- 70807. THOMA COMPANY. A method and a device for filminating flying fibre, dust and the like from textile machines.
- 70808. T. A. Ljungberg. Improvements in or relating to measuring tools.
- 70809. VEB FARBENFABRIK WOLPEN. Process for the manufacture of synthetic resins useful as adsorbents. (23rd November 1959).

Alteration of Date

64583. The claim to priority date 5th August 1957 has been disallowed and the application dated as of 8th July 1958, the date of filing in India.

- 65618. The claim to priority date 30th October 1957 has been disallowed and the application dated as of 29th October 1958, the date of filing in India.
- 69703. Ante-dated to 16th May 1958 under Section 5 of the
- 70405. Ante-dated to 14th May 1958 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for the sale from the Government of India Book Depot, 8, Hastings Street. Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

64043. Ing. J. Bottger, A piston for internal combustion engines, particularly for compression-ignition engines having combustion chambers adapted for direct fuel injection. Accepted on 12th February 1960.

Interconnecting passage between combustion chamber in piston and space above it is bounded by two spiralines or semi-circles mutually symmetrically displaced by eccentricity e/2 in respect of combustion chamber axis.

64091. Diamond Alkali Company, 3-halo-2, 3-dihydrothiophene-1, 1-dioxides, and composition containing the same. Accepted on 13th February 1960.

> By mono-dehydrohalogenating 3, 4-dehalotetrahydrothiophene-1, 1-dioxide or cis or trans isomers thereof.

64100. Imperial Chemical Industries (India) Private Limited. Method of making a pipe joint between a pipe of polythene or other polyolefine or like thermo-plastic material and another pipe or pipe fitting. Accepted on 15th February 1960.

Wherein pipe with out-turned annular flange end of one pipe is made to abut against annular seating on other pipe and clamping two together with complementary union elements on both pipes.

64198. Chas. Pfizer & Co., Inc. Process for the preparation of 5-substituted -2, A-disulfamyl (α -halo) acylanilides and therapeutic agents prepared therefrom. Accepted on 13th February 1960.

By heating 5-substituted-2. 4-desulfamyl anilene with an α -haloacylating agent.

64285. SULZER FRERES, Societe Anonyme. A bearing assembly for the shaft of a fan of overhung design. Accepted on 13th February 1960.

Wherein the housing is provided with two inner annular projections adapted to receive anti-friction or plain bearings in the annular spaces between the shaft and said projections.

64344. Aktiebolaget Astra, Apotekarnes Kemiska Fabriker.
A method for preparing clinically useful local anaesthetics. Accepted on 12th February 1960.

By reacting two compounds of the general formulas O- $\dot{C}H_a$ - C_a . H_a . X and Y-Z wherein Z represents NHR or an atom convertible thereto and X and Y represents atom capable of reacting together to form the acylamino bridge.

64583. Textile Development and Machinery Limited. Loom. Accepted on 11th February 1960.

Imparting reciprocating motion to said lay means for achieving warp feed, a shuttle.

64883. Ciba Limited. New guandine compounds and process for their manufacture. Accepted on 6th February 1960.

Alkylenzumino-alkylamines are reacted with a compound forming a guanidine group by reaction with the amino group or with salts of such latter compounds.

64910. American Cyanamid Company. Method of preparing L-lysine and edible compositions containing the same. Accepted on 11th February 1960.

Subjecting any of 5-formyl 2-oxovaleric acid, aminoadipic acid or a-keto adipic acid to action of yeast enzymes.

64928. The General Electric Company Limited. Improvements in or relating to circuit arrangements for operating low pressure electric discharge lamps. (29th August 1957). Accepted on 12th February 1960.

Comprising an oscillator circuit arranged to be energised by the direct current source and to supply oscillatory power to the lamp.

64976. FARBENFABRIKEN BAYER AKTIENGESELLS-CHAFT. Process of bleaching textile materials. (30th May 1958). Accepted on 15th February 1960.

Treating textile materials with optical bleaching agents and then with chemical bleaching agent.

64978. FARBENFABRIKEN BAYER AKTIENGESELLS-CHAFT. Process for the production of thiophosphoric acid esters. (2nd June 1958). [Addition to No. 61870]. Accepted on 13th February 1960.

Reacting \(\alpha \)-halogeno-ethyl alkyl ether with dialkylthiol or dialkylthionothial phosphoric acid.

64996. WESTINGHOUSE AIR BRAKE COMPANY. Automatic control system for railway classification yards. Accepted on 15th February 1960.

Using electric signalling apparatus.

64997. SOCIETE DES USINES CHIMIQUES RHONE-POULENC. New imidazole derivatives and processes for their preparation. Accepted on 15th February 1960.

Comprises alkylation of a nitronuidazole for N-alkylation.

65015. Painter Brothers Limited. Improvements in lattice poles for the support of electric transmission lines or for other purposes. (19th September 1957). [Addition to No. 50542.] Accepted on 15th February 1960.

Comprising two legs each of two longitudinally extending angles spaced apart and so disposed that two sides of angles extends inwards towards one another with their edges spaced apart, the gap between the edges being bridged by cross members and two legs or pole being attached to one another by braces extending between cross-members of one leg and cross-members of other leg.

65031. Merck & Co., Inc. Process for the preparation of furfurals. (3rd March 1958). Accepted on 15th February 1960.

Reacting 5-hydroxymethyl furfural with an aliphatic alcohol or with itself in the presence of an acid catalyst.

65074. BRITISH TELECOMMUNICATIONS RESEARCH LIMITED. Improvements in power feeding arrangements for repeaters in telecommunication systems. (9th September 1957). Accepted on 13th February 1960.

Arrangement provided for supplying alternating current to points each serving a group of repeater stations and at each such point rectifying equipment converts it into direct current and arrangements for feeding it to stations of group over communication circuit.

65095. PARKE, DAVIS & COMPANY. Salt of piperazine and 2, 4, 5-trichlorophenol and method for the production thereof. Accepted on 16th February 1960.

Reacting piperazine with 2:4:5-trichlorophenol.

65096. PARKE, DAVIS & COMPANY, Process for the production of pyrvinium salts of pamoic acid. Accepted on 16th February 1960.

Treating a soluble pyrvinium salt in an unreactive medium with pamoic acid or its salt.

65101. Imperial Chemical Industries Limited. Improvements in or relating to hydrocyclones and to a process utilising the same for treatment of slurries. (6th September 1957). Accepted on 16th February 1960.

Hydrocyclone having the aperture at its apex constant, and provided at its apex a tubular extension having at least one lateral perforation.

65105. BADISCHE ANILIN-& SODA-FABRIK AKTIEN-GESELLSCHAFT. Production of beta-ionylidene-ethyl-triaryl phosphonium halides, Accepted on 13th February 1960.

Triaryl phosphine hydrohalide or tri-(low-alkyl-substituted-aryl)-phosphine hydrohalide is reacted with 5-(2':6':6'-trimethyl-cyclohexene-(1)' yl-(1')-3-methyl pentadiene-(1:4)-ol-vinyl—beta-ionol.

65120. SIEMENS & HALSKE AKTIENGESELLSCHAFT. Improvements in or relating to protective systems for telecommunication lines. Accepted on 13th February 1960.

Including a discharge path between each line and earth. primary winding of a transformer connected in the discharge path, energising circuit of a relay connected to the secondary winding of said transformer.

65213. FARBIENFABRIKEN BAYER AKTIENGESELLS-CHAFT. Phosphonic acid esters. (23rd June 1958). Accepted on 13th February 1960.

A phosphonic or thiophosphonic acid ester chloride is reacted with an N:N-disubstituted amino alkyl marcaptan or with an N:N-disubstituted amino alkyl alcohol.

65367. Ciba Limited. Process for the preparation of 1, 2, 4-benzothiadiazine-1, 1-dioxides. Accepted on 12th February 1960.

Treating 1-amino-benzene-2: 4-disulfohalide with formalaehude and subsequently with ammonia or amine.

65420. Ciba Limited. New 1-tertiary aminoalkyl-2-phenylamino-benzimidazoles and process for their manufacture. Accepted on 12th February 1960.

Reacting 2-phenylamino-benzimidazole with a reactive ester of an alcohol.

65456. Ciba Limited. New complex metal compounds of monoazo-dyestuffs. and their manufacture and use. Accepted on 11th February 1960.

Condensing a triazine with complex heavy metal compound of a monoazo dyestuff and a hydroxy compound or ammonia.

65464. British Telecommunications Research Limited. Improvements in equipment for comparing frequencies. (10th October 1957). Accepted on 13th February 1960.

Comprising pulse generators, an AND gate and a detector.

65472. N. V. PHILIPS, GLOEILAMPENFABRIKEN.
Improvements in or relating to methods of producing new, substituted, secondary or tertiary amines, containing an alkoxy-benzoyl-oxy group.
Accepted on 11th February 1960.

65551. Ciba Limited. Pharmaceutical and food preparations. Accepted on 12th February 1960.

Using p-chlorophenyl-ethyl alcohol as preserving agent.

65562. Imperial Chemical Industries Limited: Process for the manufacture of monoazo dyestuffs. (30th October 1957). Accepted on 13th February 1960.

Coupling diazotised 2-napthylamine-1-sulphonic acid with compound like 2-amino-5-napthol-7-sulphonic acid.

65618. Imperial Chemical Industries Limited. Polythene compositions of improved clarity. Accepted on 12th February 1960.

Comprising polythene and another polymeric material having a crystalline melting point above that of polythene.

65678. Merck & Co., Inc. Steroid production. (29th January 1958). Accepted on 12th February 1960.

Subjecting 16%-alkyl-4-pregnene-320-dione to the action of oxidising enzyme produced by oxygenating strain of dactylium dendroides.

65704. MONTECATINI SOCIETA GENERALE PER L'IN-DUSTRIA MINERARIA E CHIMICA. Process for producing formaldehyde by oxidation of methanol. Accepted on 13th February 1960.

Oxidising methanol with a preheated nitrogenoxygen mixture in the presence of a metal oxide catalyst.

65718. Boots Pure Drug Company Limited. Process for the preparation of acetanilide derivatives. (8th November 1957). Accepted on 13th February 1960.

Consisting in methylating of compound of type-4-dichloroacetamidophenyl benzoate, hydrolising reaction product.

65752. Ciba Limited. New oxidosteroids and process for their manufacture. Accepted on 12th February 1960.

Treating 11 β : 18-dihydroxy-steroid with an agent splitting off water or acid.

65901. MONTECATINI SOCIETA GENERALE PER L'
INDUSTRIA MINERARIA E CHIMICA and K.
Ziegler. Method of purifying solid high molecular weight polymers of alpha-olefins, prepared
with catalysts on the basis of metallic compounds.
Accepted on 16th February 1960.

Polymer is subjected to the action of an organic solvent having a swelling action on the high molecular weight polymer and a solvent action on other polymer fractions and then subjected to the actions of a mineral acid.

65933. F. Hoffmann-La Roche & Co. Aktiengesellschaft.

Process for the manufacture of heterocyclic substituted morphinanes. Accepted on 12th February 1960.

Reacting 3-hydroxy-morphinan with a compound of the formula CH_{\bullet} =CH-R, wherein R is 6 membered unsaturated heterocyclic ring.

66197. Council of Scientific and Industrial Research. A new method for the oxidation of cumene to a cumylhydroperoxide. Accepted on 12th February 1960.

Oxidising cumene by oxygen or air at 110—140°C.

66372. SPOFA. Sdruzeni podniku pro zdravotnickou vyrobu, Tetracycline drugs and method of preparing same. Accepted on 12th February 1960.

Comprising tetracycline antihiotic and Citric acid/tartaric acid.

66482: Firma Fichtel & Sachs A.G. Device for controlling an automatic clutch, particularly for a motor vehicle. Accepted on 16th February 1960.

By means of a servo-motor acted on by pressure or underpressure through a control valve.

66506. INVENTA A.G. FUR FORSCHUNG UND PATENTVERWERTUNG. Improvements relating to process for preparation of levulinic acid. Accepted on 12th February 1960.

Heating agueous solution of hexose or hexose-oligo-saccharides at $130\text{-}200^{\circ}\mathrm{C}$ in presence of cation exchanger.

66540. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of carotenoids. Accepted on 16th February 1960.

1, 18-di-(2, 6, 6 trimethyl-2-cyclohexene-1-ylidene) 3, 7, 12. 16-tetramethyl-2, 4, 6, 12, 14, 16-octadecadexaen-9yn-8. 11-diol or the corresponding (1, 3-cyclohexadiene-1yl) 1, 3, 5, 13, 15, 17-octadecahexaen-8. 10-diyn-7, 12-diol is reacted with a lower alkanoic acid and the product hydrolysed, oxidised and hydrogenated.

66588. Veb Entwicklungsbau Pirna. Ignition device for international combustion engines. Accepted on 11th February 1960.

Wherein the openings for the supply of secondary air communicates with the blades of the swirling device, the secondary air being supplied raaially.

66615. Metallgesellschaft Aktiengesellschaft, Lowering wheel arrangement for sintering bands. Accepted on 13th February 1960.

Wherein by a pressing device the movable lowering wheel is constantly pressed against the pallets, counter to the direction of conveyance.

66742. Aluminium Laboratories Limited. Improvements in/or relating to roll bonding of aluminium. Accepted on 11th February 1960.

With the use of a stop weld ink incorporating as the stop weld material a water soluble metallic salt carried in a vehicle having a "tack".

66762. Automotive Products Company Limited. Improvements in or relating to hatch covers. (19th February 1950). Accepted on 11th February 1960.

Comprises, two connected pairs of panels and provided with operating means wherein the application of power to the said means to controlled in response to the movement of the panels.

66857. Fielden Electronics Limited. Servo-motor means for positioning a movable member in accordance with a mechanical or electrical signal. (6th March 1958). Accepted on 11th February 1960.

Comprises a reactance, a movable member an electronic oscillator and motor means operatively connected to said movable member.

67059. American Steel Foundaries. Rotary operating assembly for railway coupler. Accepted on 11th February 1960.

Comprising a member having means at one end to rotatably connect the member to an associated coupler head, said member having at its opposite and a tail portion with an abutment surface and having a hub portion between its ends.

67108. Nadia Behari Adhikari and Satindrajiban Das Gupta. Process for the preparation of N-pchlorobenzene sulphonyl-N'-n-propylurea. Accepted on 11th February 1960.

Reacting p-aminobenzene sulphonamide with sodium nitrated and cuprous chloride and reaction product with potassium cunate, then treating p-chlorobenze sulphonyl urea formed with salt or n-propylamine.

67119. E. Rosner. An electric bell. Accepted on 11th February 1960.

Interrupter contact is independent of the armature and is adapted to be coupled to the armature so as to function with the same only when the interrupter contact is required to open and remain open.

67157. Imperial Chemical Industries Limited. Improved polyester resins. (26th March 1958). Accepted on 15th February 1960.

Comprising terephthalic acid and/or isophthalic acid with saturated aliphatic triol ethylene glycol propylene blycol with upto 50 per cent excess hydroxyl group.

67195. Aluminium Laboratories Limited. Improvements in/or relating to ingots. (1st April 1958). Accepted on 13th February 1960.

An ingot comprising a rectangular base portion and an upwardly projecting rectangular rib portion extending longitudinally of the base portion and narrower than the base portion so as to define platform on both sides of the rib portion along the long edges of the base portion.

67204. Automatic Telephone and Electric Company Limited. Improvements in or relating to a process for manufacturing wire-type contacting spring as-semblies for use in multi-contact electromagnetic relays. Accepted on 11th February 1960.

> Inserting contact springs in slots provided in moulded block of insulating thermosetting material and embedding the wires in position in the slots by moulding operation using insulating plastic to fill the slots.

67224. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of isoxazolidone compounds. Accepted on 16th February 1960.

> Ethylenimine carboxylic acid ester is treated with strong acids and the product is reacted with hydroxylamine and a strong base in the presence of water.

67424. E. K. Cole Limited. Improvements in or relating to television receivers. (3rd May 1958). Accepted on 15th February 1960.

Of the type incorporating a cathode ray tube which requires a wide angle of beam deflection.

·67426. Dr. Ing. H. Mahlo. Device for optically ascertaining and indicating the lay or direction of welt threads in webs of travelling woven cloth or iabric and for controlling weft straightening apparatus. Accepted on 10th February 1960,

> A source of light on one side of the fabric and one or more photoelectric cells on the side of the fabric.

67557. S. A. Noren. Hydraulic rotary engine. Accepted on 13th February 1960.

Comprises in combination a cylindrical working chamber, a cyclindrical hub portion con-centric with the chamber, an arcuate groove in the central hub eccentrical with respect to the axes of the hub and intersecting the annular working space with the outer circumference

67612. R. D. Herring. Improvements in and relating powder-fluidising equipment. (8th May Accepted on 10th February 1960. 1958).

> Lower pressure chamber and an upper fluidising chamber wherein the upper chamber with its gas-pervious base is detachable from lower chamber.

67644. A. E. I.-Hotpoint Limited. Improvements relating to cabinets for refrigerators. (19th May 1958). Accepted on 11th February 1960.

Wherein the outwardly directed flange on the liner is located within channels formed behind the inwardly directed flanges on two parallel sides of the rectangular door opening.

69703. Imperial Chemical Industries (India) Private Limited. Improved pipe fitting for making a pipe joint with a pipe of polythene or other polyo-lefine or like thermoplastic material. [Divisional date 16th May 1958]. Accepted on 15th February 1960.

> One pipe having integrally moulded annular seating for flanged pipe and with union element for securing pipe fitting.

70405. Merck & Co., Inc. Process for producing 16 αmethyl-pregnane- 3α -ol-11, 20-dione. [Divisional date 14th May 1958]. Accepted on 13th February 1960.

> By reacting 16 a-methyl-pregnane 3 a 01-1120dione 3-acylate with a hydrolyzing agent.

Opposition Proceedings

An opposition has been entered by Chas. Pfizer & Co., Inc. to the grant of a Patent on Application No. 64196 made by Merck & Co. Inc.

Patents Sealed

62155. 62156. 62350. 62723. 62791. 63058. 63115. 63176. 63251. 63285. 63304. 63345. 63346. 63350. 63355. 63361. 63370. 63424. 63498. 63577. 63578. 63614. 63663. 63980. 64073. 64167. 64338. 64380. 64867. 64886. 64913. 64977. 65132. 65231. 65247. 65301. 65345, 65349, 65451, 65524, 65648, 65829, 65872, 66610,

Amendment Proceedings

The amendment proposed by The Solartron Electronic Group Limited in respect of Patent Application No. 60043 as advertised in the Gazette of India Part III, Section 2 dated the 7th November 1959 has been allowed.

The amendment proposed by Takeda Pharmaceutical Industries Limited in respect of Patent Application No. 64693 as advertised in the Gazette of India Part III, Section 2 dated the 31st October 1959 has been allowed.

Notice is hereby given under S. ction 17 of the Indian Patents and Designs Act, 1911, that Boving and Co. Limited, formerly of 56 Kingsway. London, W.C. 2, England, but now of Villiers House, 41—57, Strand, London, W.C. 2, England, a British Company, seek leave to amend the address of the Applicant in the application and the specification in respect of Patent Application No. 65466. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214. Lower Circular Road, Calcutta 17. The proposed amendment may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges. ment of the usual charges.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is following the following cases. lowed by the names of the parties claiming interests:-

39442 1 Council of Scientific and Industrial Re-40257 J search.

51372 - Koch Processes Limited.

- International Computers and Tabulators 58291 Limited.

58791— Industrie Companie Kleinewefers Konstruktions—Und Handelsgesellschaft M.B.H.

62101 — Ortho Pharmaceutical Corporation.

Renewal Fees Paid 27129, 27148, 27907, 28109, 28878, 29341, 29627, 32079, 32119, 32210, 32230, 32770, 33045, 33314, 33619, 34295, 34353, 34444. 34790. 35063. 35071. 35632. 35874, 36840. 36911, 36912. 37016. 37025, 37026, 37029, 37030, 37032, 37054, 37055, 37056, 37057, 37059. 37060. 37061. 37085. 37098. 37099. 37100. 37119. 37218. 37232. 37233. 37382. 37604. 38280. 39348. 39349. 39370. 39371. 39372. 39373. 39374. 39375. 39376. 39377. 39378. 39379. 39438. 39517, 40561, 40950, 40956, 40990, 41018, 41040, 41128, 41160, 41218. 41219. 41229. 41262. 41469. 41528. 41579. 42695. 42802. 42847. 42849. 42874. 42908. 42968. 43032. 43054. 43101. 43172. 43181. 43246. 43314. 43315. 43336. 44173. 44556. 44652. 44689. 44713. 44774. 44786. 44792. 44834. 44835. 45218. 45281. 45319. 45614. 46206. 46383. 46520. 46735. 46803. 46848. 46852. 46866. 46874. 46875. 46890. 46912. 46964. 46969. 46982. 47181. 47165. 47224, 47240, 47297, 47342, 47396, 47632, 47651, 48354, 48355, 48356, 48575, 48884, 48938, 48939, 48943, 49025, 49060, 49077, 49078, 49084, 49131, 49284, 49373, 49474, 49483, 49485, 49555, 49572. 49697. 50773. 50880. 50901. 50938. 51006. 51007. 51008. 51009, 51010, 51011, 51235, 51367, 51368, 51408, 51418, 51501, 51523, 51553, 51554, 51687, 51801, 51808, 51837, 53558, 53589, 53694, 53735, 53817, 53840, 53893, 53907, 53946, 53947, 53993, 53994. 54059. 54080. 54081. 54109. 54133. 54149. 54168. 54169. 54206. 54212. 54287. 54394. 54403. 54510. 54525. 54665. 54706. 54717, 54777, 55071, 56552, 56553, 56566, 56589, 56621, 56623, 56645, 56680, 56681, 56693, 56694, 56699, 56721, 56776, 56779, 56784. 56786. 56790. 56811. 56841. 56876. 56877. 56881. 56921. 56947. 56953. 56954. 56972. 56986. 56996. 57046. 57052. 57063. 57158, 57390, 57476, 57580, 57681, 59700, 59715, 59736, 59738, 59759. 59776. 59779. 59891. 59914. 59933. 60018. 60329. 60527. 62933, 65118.

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Cessation of Patents

28453. 38427. 40407. 40434, 40440. 40444. 42127. 46051. 46076. 50485. 50494. 50512. 52955. 52970. 52980. 55651. 55658. 55662. 55670. 55919. 57379. 58641.

Restoration Proceedings

(1)

Notice is hereby given that an order was made on the 6th February 1960 restoring the patent numbered 34275 dated as of the 4th March 1946 granted to Alfred Schafranek and Siegfried Schafranek for "Improvements in method of and means for applying ornamental surface patterns on timber".

(2)

Notice is hereby given that an order was made on the 6th February 1960 restoring the Patent numbered 43263 dated as of the 7th June 1949 granted to Minimax Limited for, "Fire Extinguishers".

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1, No. 101576. English Metal Mills. Prince Road, Moradabad, U.P., Indian Partnership Firm, "Hukka cum gurgura", October 15, 1959.
- Class 1. No. 102058. Shukdeo Narain Chaudhary, a Hindu, Indian subject of Vill. Mahadewan, P.O. Atimi, Distt. Shahabad (Arrah), Bihar, India, "Apparatus for the production of landscape outlines and other sketches", November 13, 1959.
- Class 1. No. 102041. Morphy-Richards Limited, a British Company, of Arterial Road, St. Mary Cray, Orpington, Kent, England, "Toaster" (22nd May 1959), November 11, 1959.
- Class 1. No. 101782. Keshrimull Kundanmull, a Hindu Undivided family whose Karta is Pokhraj Hingarh, a citizen of Indian Republic, 46, Strand Road, Calcutta, West Bengal, India, "Umbrella caps", October 24, 1959.
- Class 1. No. 101771. Universal Industries Corporation, an Indian Partnership concern, Jhimanpura, Shamli (Distt. Muzaffarnagar) (Uttar Pradesh), India, "Wheel for cart", October 22, 1959.
- Class 1. No. 101234. Kehar Singh Shanker Singh & Bros., of G.T. Road, Goraya, Distt. Jullundur, East Punjab, India, an Indian partnership concern, "Chaff cutting machine", September 16, 1959.
- Class 1. No. 100695. Shivlal Naraindas Mandani, Indian Subject, Room No. 3, II floor. Dinath Building, Falkland Road, Bombay 4, "Covers of duplicating machine", August 7, 1959.
- Class 1. No. 100679. Kehar Singh Shanker Singh & Bros., of G.T. Road, Goraya, Distt. Jullundur, East Punjab, India, an Indian partnership concern, "End brackets of a chaff cutting machine head", August 5, 1959.
- Class 3. No. 102057. Hari Singh, Indian Citizen, trading as Hind Agencies, Gali Matke Wali, Sadar Bazar, Delhi 6, "Feeding bottles", November 13, 1959.

- Class 3. No. 101963. Industrial Corporation, a partnership concern, Chandusi (U.P.) India (Indian), "A handle for a paint brush", November 7, 1959.
- Class 3. No. 100567. M/s Rainbow Products, Mustafa Building, 4th floor, Sir Phirozeshah Mehta Road, Bombay 1, Indian firm, "Holder for pen and the like", July 31, 1959.
- Class 3. No. 101912. Plastic Corporation of 114, Princep Street, Calcutta 13, State of West Bengal, India, Indian. "Bowl with cap". November 4, 1959.
- Class 4. Nos. 102573, 102574 and 102577. Velayudhan Nair Ananthan Nair Glass Merchant, Broadway, Ernakulam, Kerala State, Indian, "Sheet glass", December 9, 1959.
- Class 5. No. 102646. (1) Ram Swaroop (2) Mangalsen, Prop., M/s Ram Swaroop Mangalsen, near Beriwal's Well, 52/25, Sakkar Patti, Kanpur, Uttar Pradesh, Indian Subjects, "Label", December 14, 1959.
- Class 5. No. 101869. Kampani Lakshminarayana Chetty, trading as K. Lakshmi Products, No. 10, Nattu Pillaiar Koil Street, Madras 1, Madras State, South India, Subject of the Indian Republic, "Label", November 2, 1959.
- Class 5. Nos. 101966 and 101967. Sett Brothers, an Indian Partnership firm, 19. Muraripukur Road, Calcutta 4, and also of 13, Ramnarayan Bhattacharya Lane, Calcutta 4, India, "Wrapper", November 7, 1959.
- Class 5. No. 102632. Tek Chand Bery, Braham Dutt Bery, Manohar Dutt Bery, Krishan Kumar Bery and Santosh Kumar Bery, Indian Citizens, trading as Modern Electrical Manufacturing Corporation. 15, Najafgarh Road, New Delhi, "Label", December 12, 1959.
- Class 13. Nos. 102417 to 102420. Shree Ram Mills Limited, Fergusson Road, Parel, Bombay 13, India, a Company incorporated in India, "Textile piece goods", November 30, 1959.
- Class 13. No. 102266. The Shree Niwas Cotton Mills Ltd., an Indian Firm situated at Delisle Road, Bombay 13, "Cotton piecegoods", November 24, 1959.
- Class 13. No. 101759. The Sassoon Spinning and Weaving Co. Ltd., Indian Company, "Mafatlal House" Backbay Reclamation, Bombay 1, "Textile goods", October 22, 1959.
- Class 13. Nos. 102519 to 102522, 102524, 102526, 102528 and 102529. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton textile fabrics", December 5, 1959.
- Class 14. No. 102523. The Arvind Mills Ltd., Naroda Road, Ahmedabad 2, Indian Company, "Cotton textiles fabrics", December 5, 1959.
- Class 14. No. 101432. Shree Ram Mills Limited, Fergusson Road, Parcl, Bombay 13, India, a Company incorporated in India, "Textile piece goods", September 30, 1959.
- Class 14. Nos. 101637 and 101643. Calico Dyeing and Printing Mills Private Ltd., Industrial Estates, 41-E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silk piecegoods", October 19, 1959.

DR. S. VENKATESWARAN Controller General of Patents Designs and Trade Marks